

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,549,347 B2
APPLICATION NO. : 10/588743
DATED : June 23, 2009
INVENTOR(S) : Xiao

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, Line 14, "controller operated in" should read
-- controller which controls the drive mechanism to drive the volume tubes to
convey fluid in --

Signed and Sealed this

Twenty-ninth Day of September, 2009

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and a stylized 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office